



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re:

Applicants : Frank Check et al.
Application Serial No.: 09/837,535
Filing Date : April 18, 2001
Title: BIOPTICAL HOLOGRAPHIC LASER SCANNING SYSTEM
Examiner : Allyson N. Trail
Group Art Unit : 2876
Attorney Docket No. : 108-083USA000

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION MAILED OCTOBER 19, 2004

Sir:

In response to the Office Action mailed in the present Application on October 19, 2004, Applicants submit the following amendments for filing in the same:

AMENDMENT OF THE CLAIMS

Please cancel claim 102 without prejudice or disclaimer, and amend claims 103-119, 121-123, 125, 128 and 129 as follows:

Claims 1-102 (canceled)

Claim 103 (currently amended): The laser scanning system of claim ~~102~~ 129, wherein the depth of said first portion is less than 3.5 inches.

Claim 104 (currently amended): The laser scanning system of claim ~~102~~ 129, wherein a second set of said plurality of laser scanning stations produce a second plurality of laser scanning planes passing through said side window.

Claim 105 (currently amended): The laser scanning system of claim ~~104~~ 129, wherein said second portion houses groups of light bending mirrors associated with said second set of light scanning stations.